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KOREAN PATENT PUBLICATION NO. 1999-0044353

ACCOUSTIC APPARATUS

An acoustic apparatus includes a member extending lengthwise to
5 maintain a bending wave on an intentional and essential operation area,
which depends on the member's specific variables including a geometric
configuration and a directional bending rigidity. The member has a
distribution of a resonant mode of a natural bending wave resonance on the
operation area. These variables are selected as values matching an
10 achievable acoustic operation required for the operation of the acoustic
apparatus within a frequency arrange that the distribution requires.

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이러한 사실은, 이념의 대립이 아니라, 현실의 대립을 보여주고 있다. 이념의 대립은 이념의 대립으로 끝나지 않고, 현실의 대립으로 이어진다. 이념의 대립은 이념의 대립으로 끝나지 않고, 현실의 대립으로 이어진다. 이념의 대립은 이념의 대립으로 끝나지 않고, 현실의 대립으로 이어진다.

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FIG. 1A

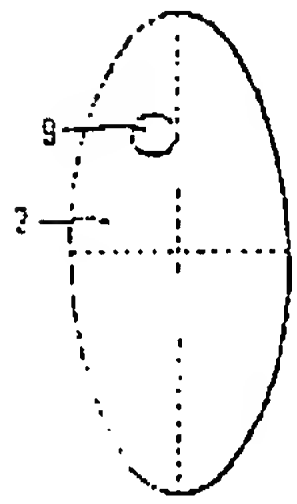
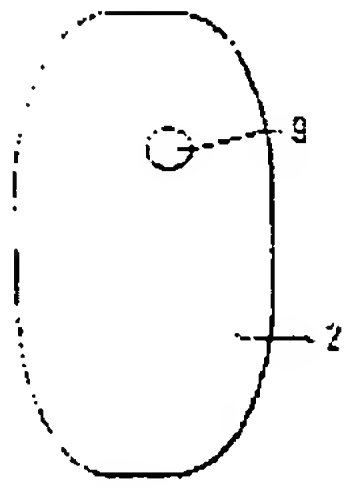


FIG. 1B



65-41

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FIG. 1C

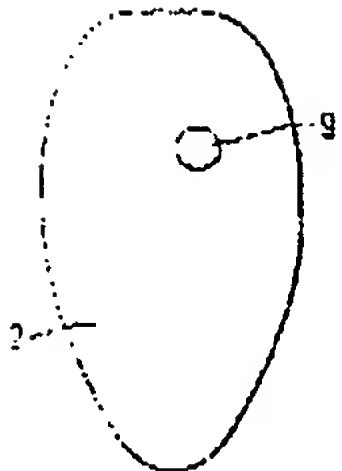
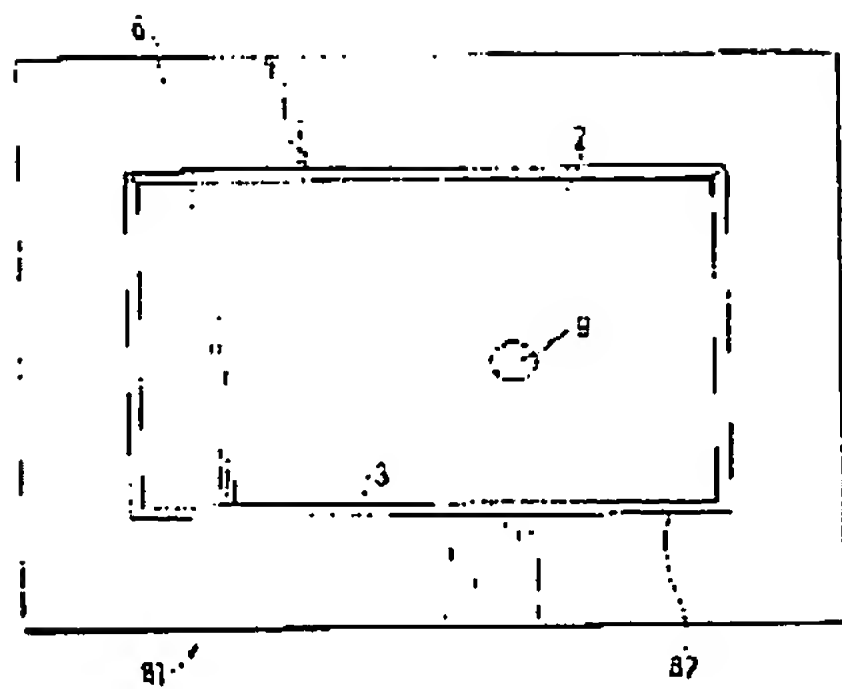


FIG. 1D



65-42

FIG. 2A

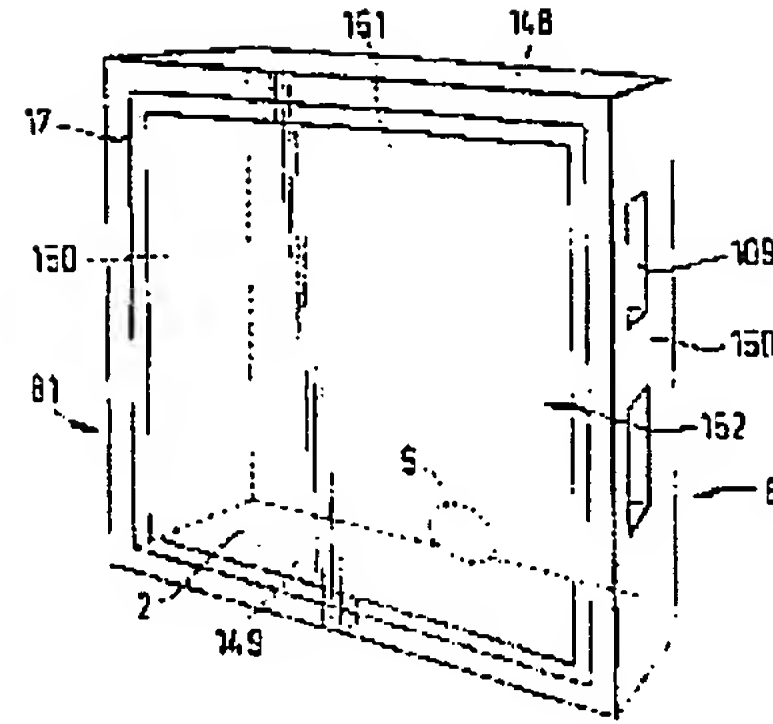
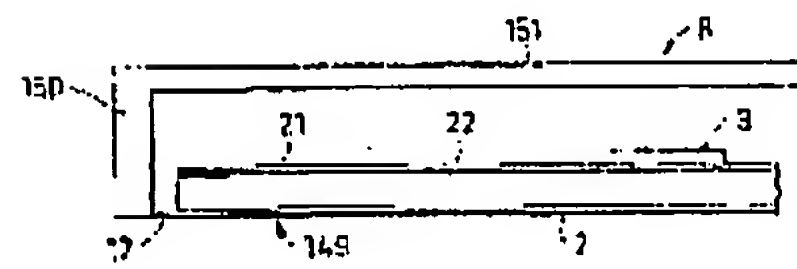


FIG. 2B



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FIG. 3A

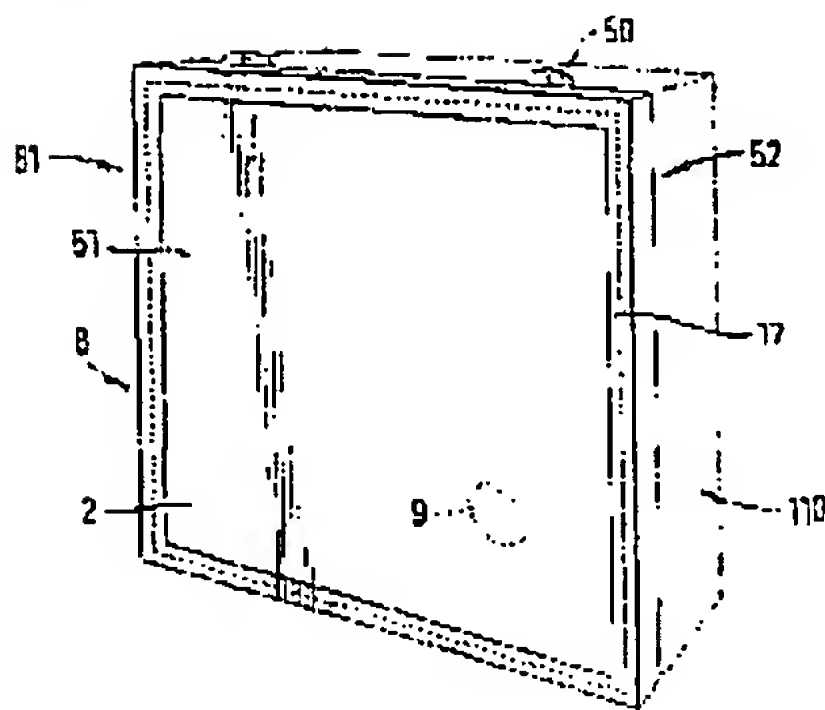
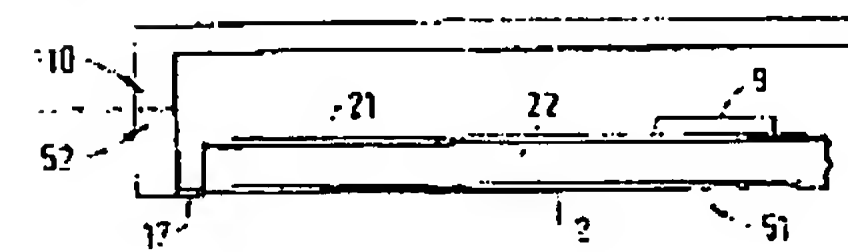


FIG. 3B



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FIG. 1

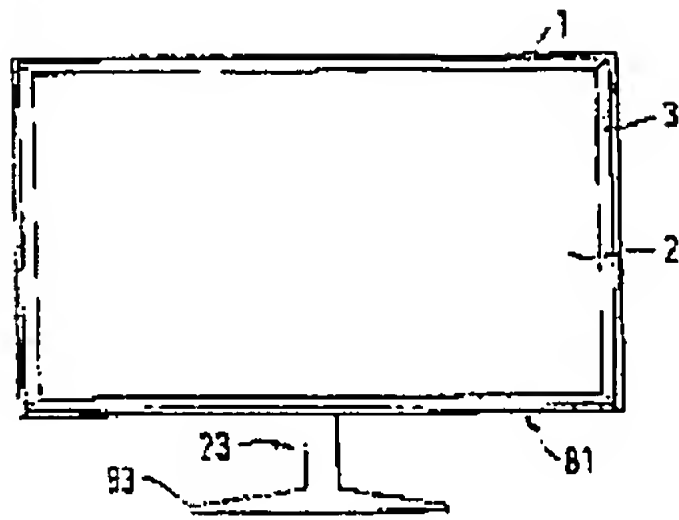


FIG. 2

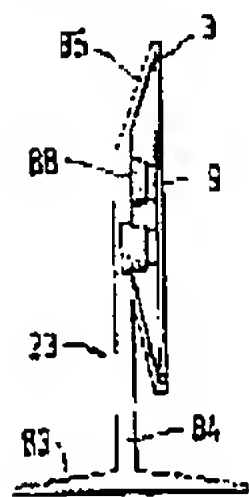


FIG. 3

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FIG. 4

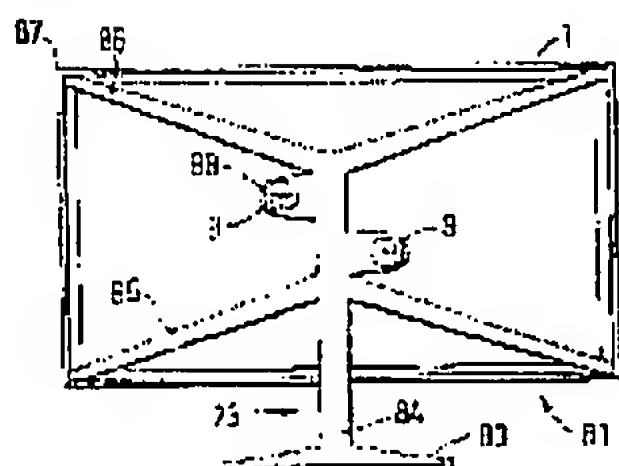


FIG. 5

FIG. 6

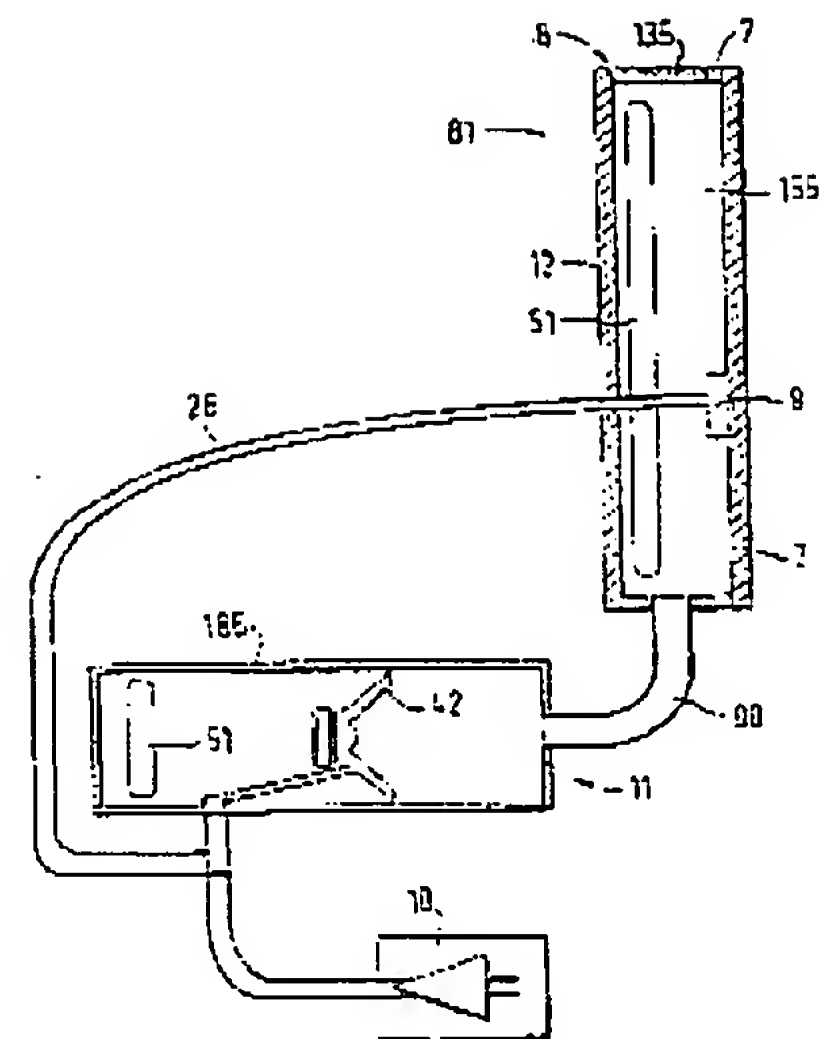


FIG. 7

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FIG. 8

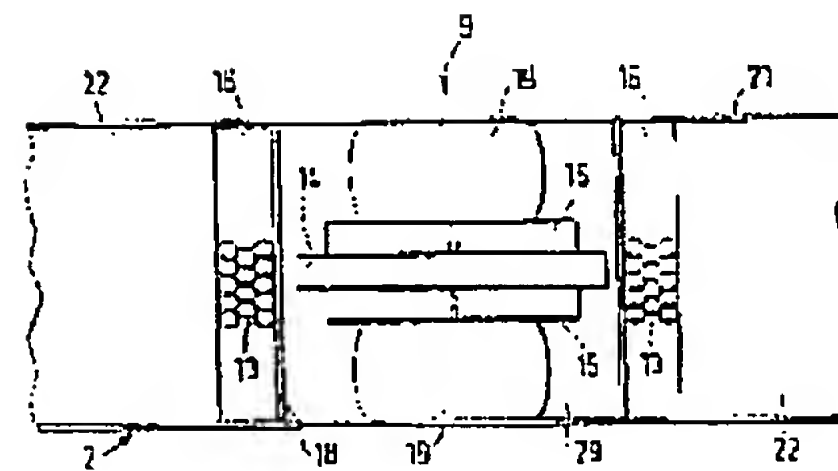
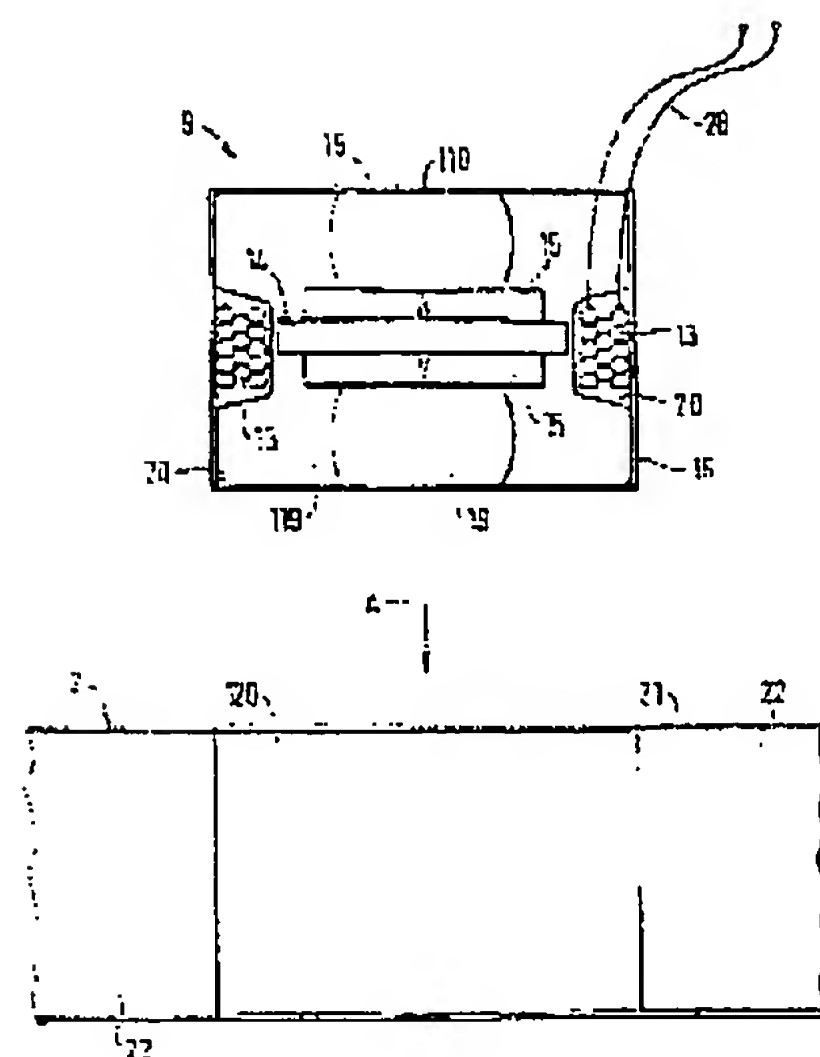


FIG. 9

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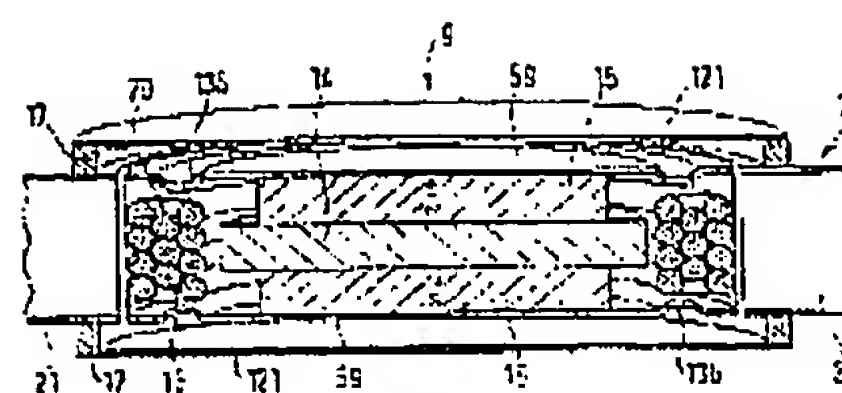
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FILE

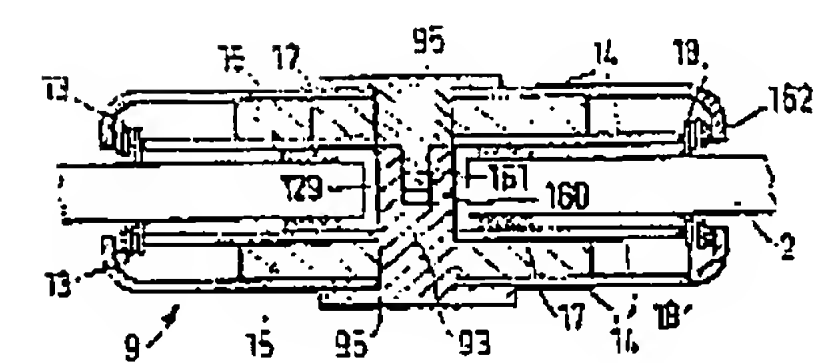


65-51

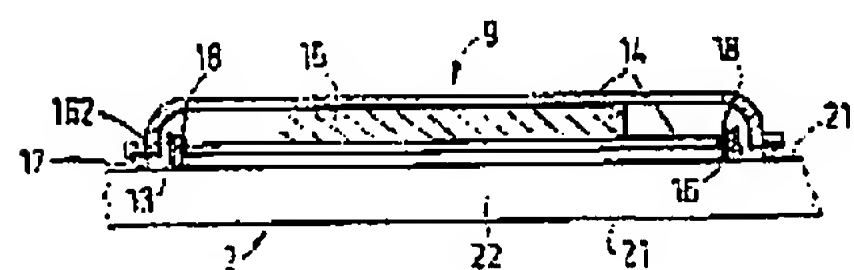
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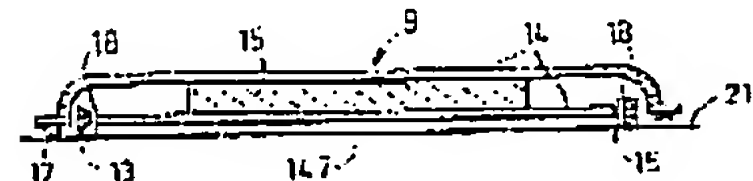
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52914

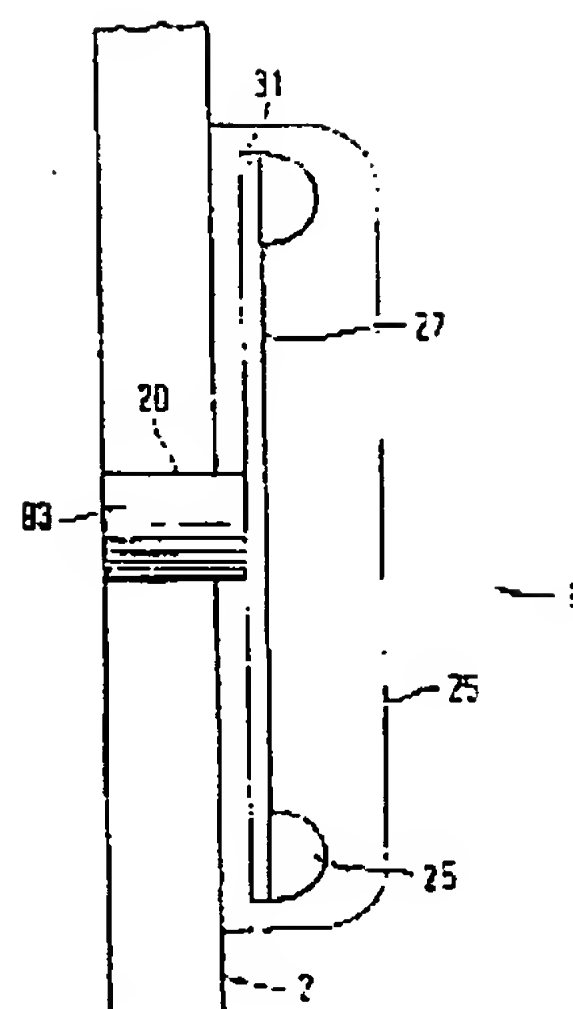


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ENV.3

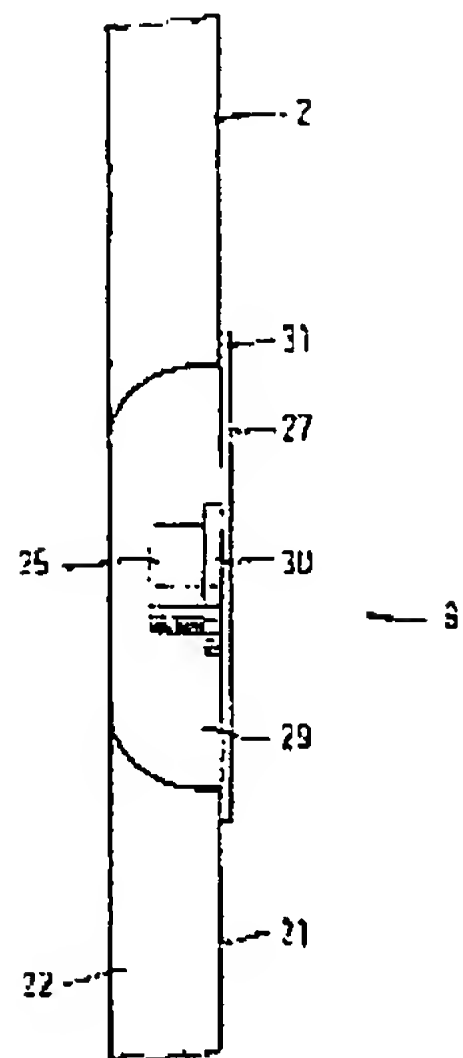


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FIG. 1



25-25

FIG. 2

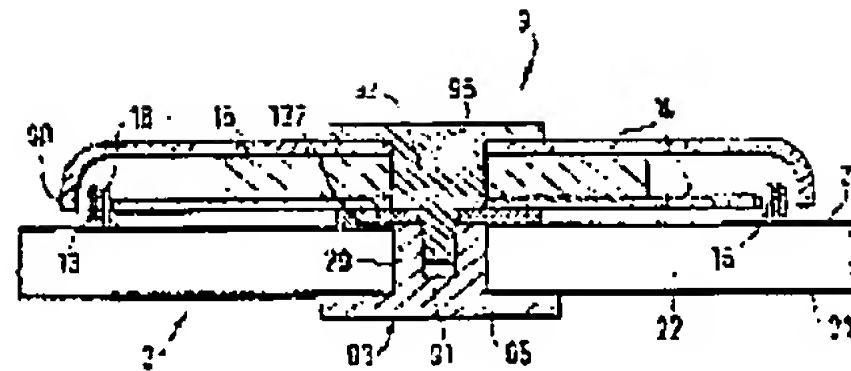
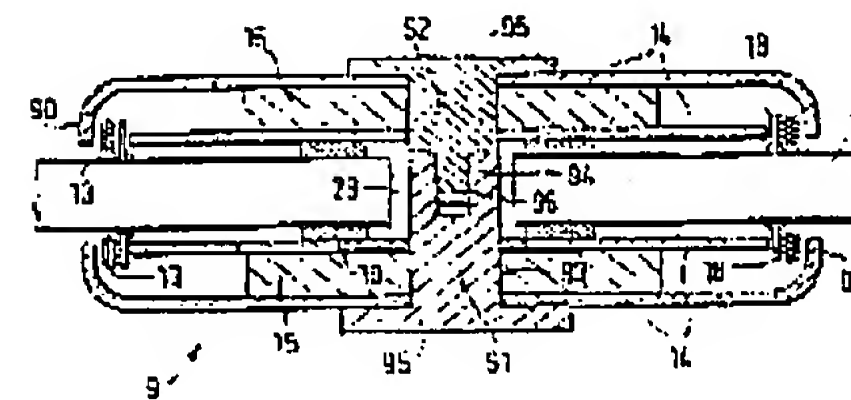


FIG. 3

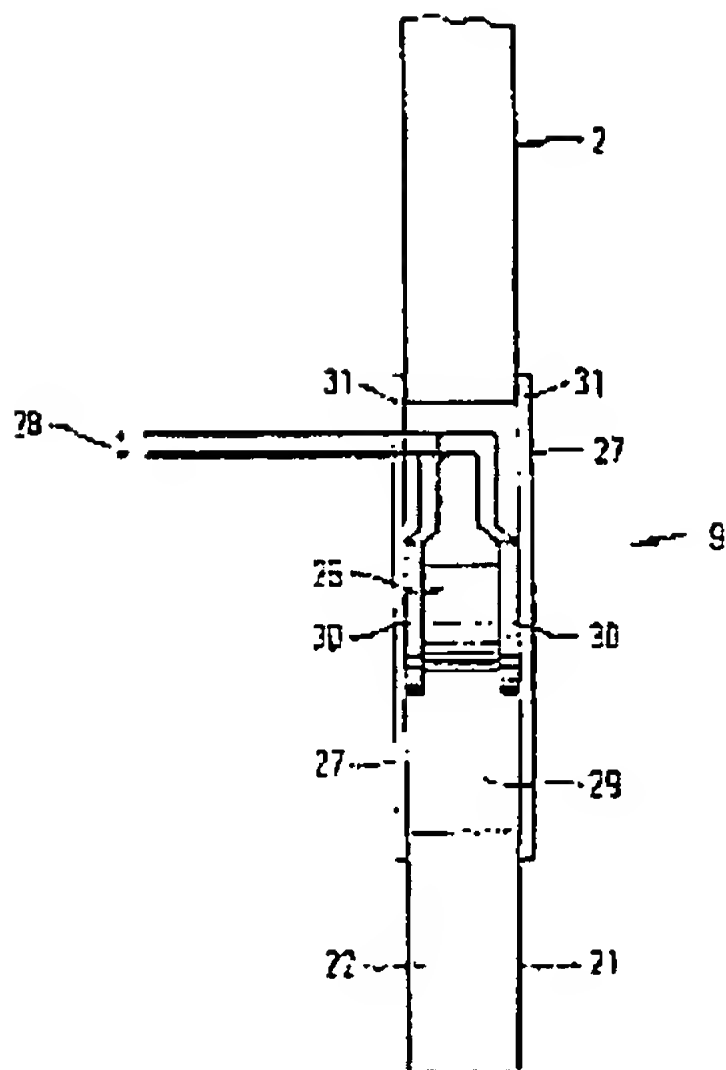


13-13

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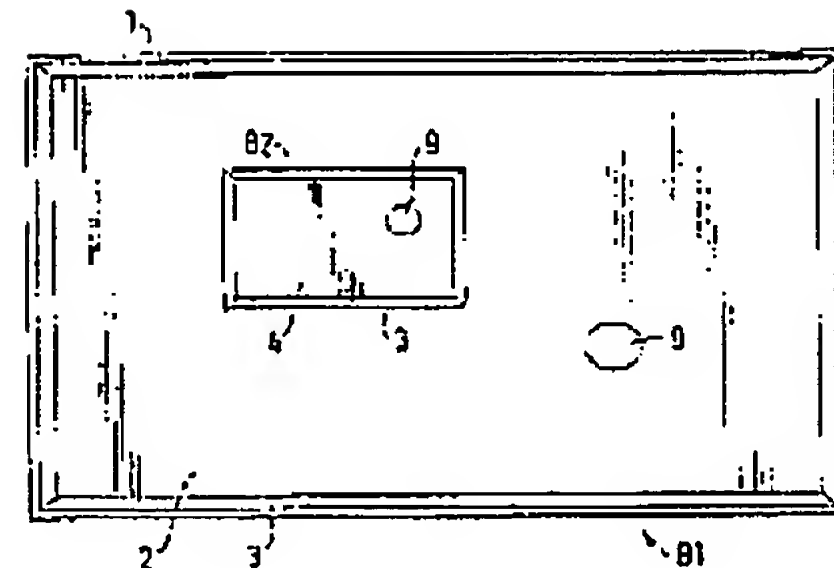
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FIG. 4



25-25

FIG. 5



13-13

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FIG. 1

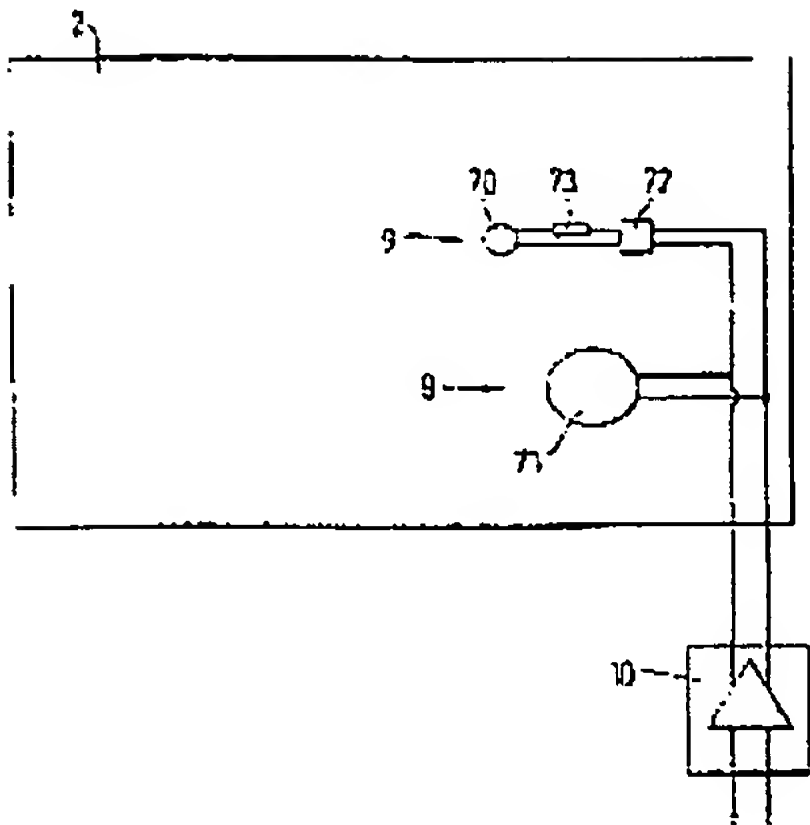


FIG. 1

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FIG. 2

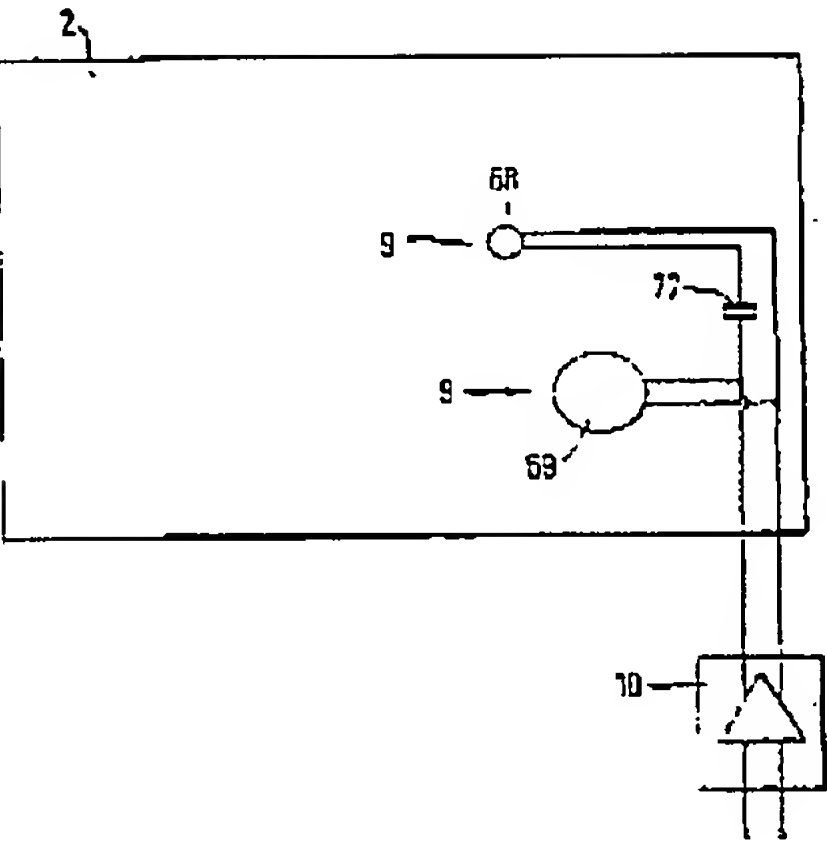


FIG. 2

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FIG. 3

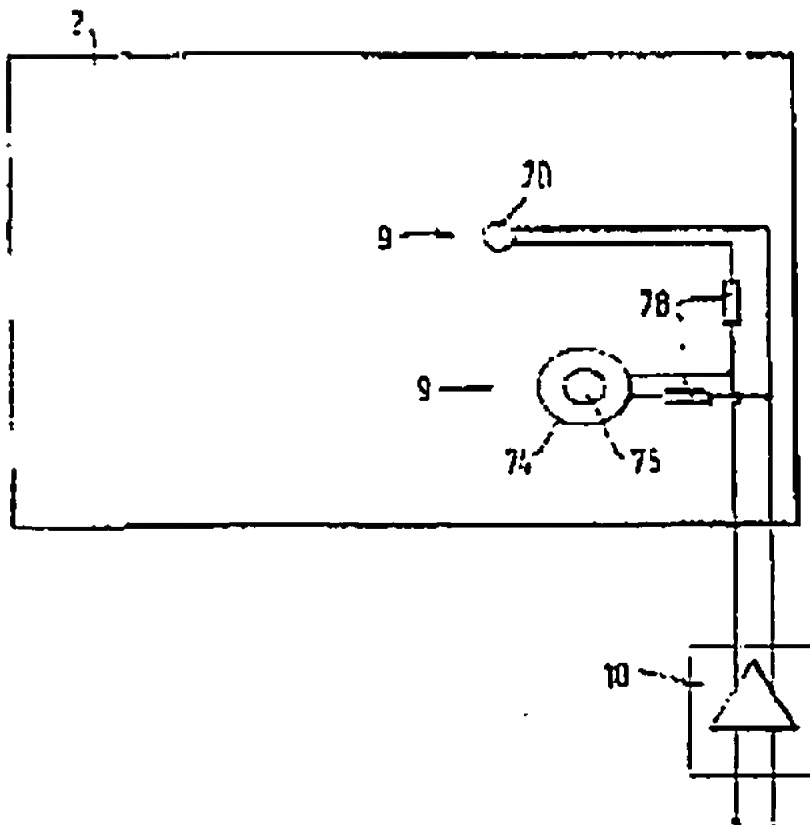


FIG. 3

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FIG. 4

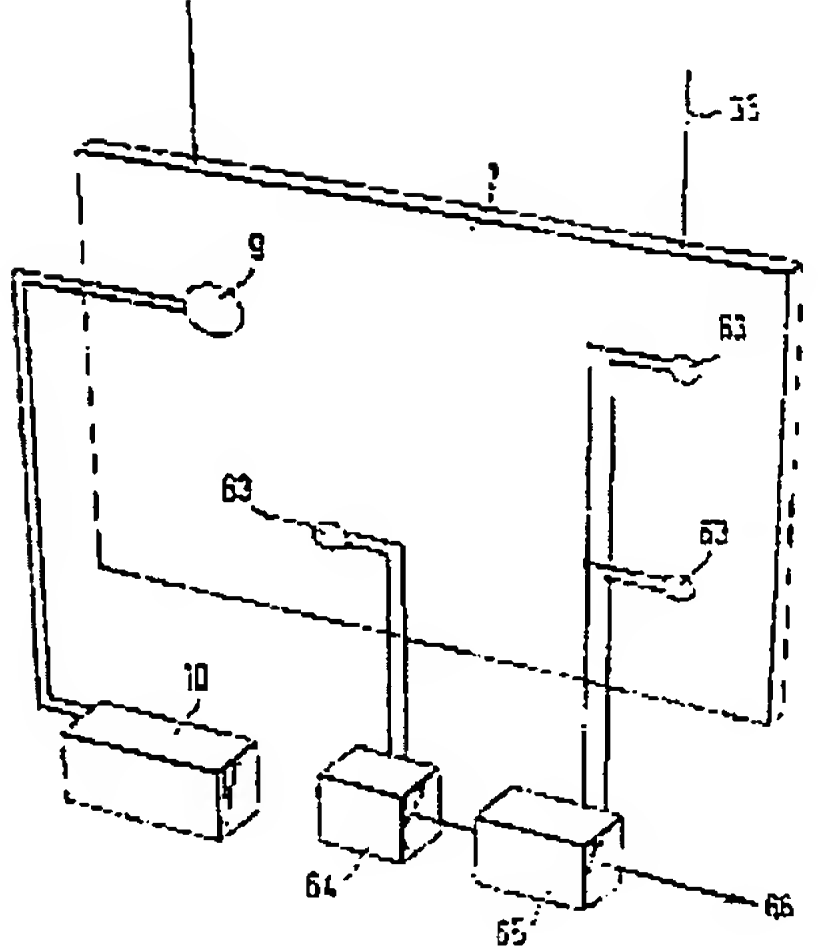
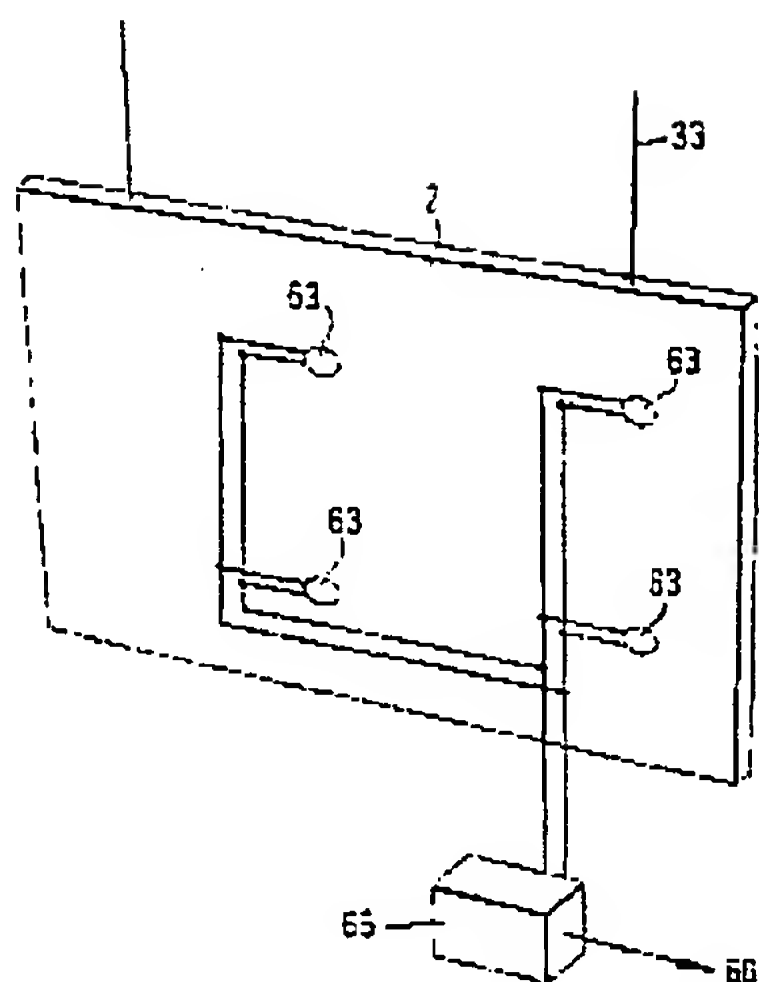


FIG. 4

FIG. 100-0044353

FIG. 100



100-01

FIG. 100-0044353

FIG. 101

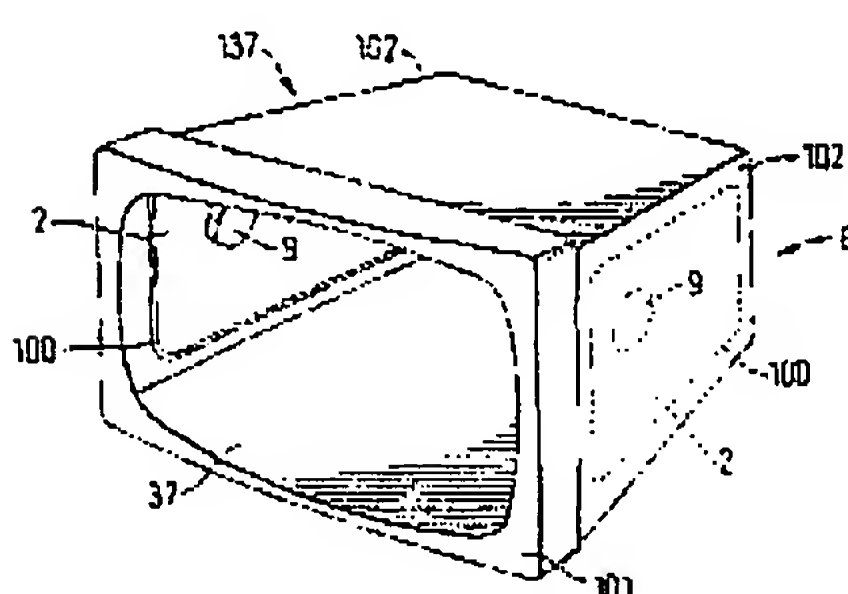
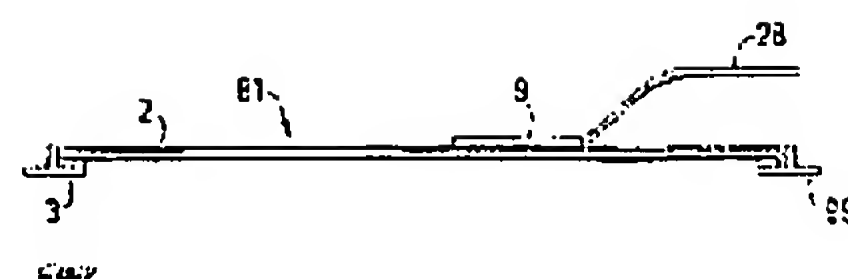
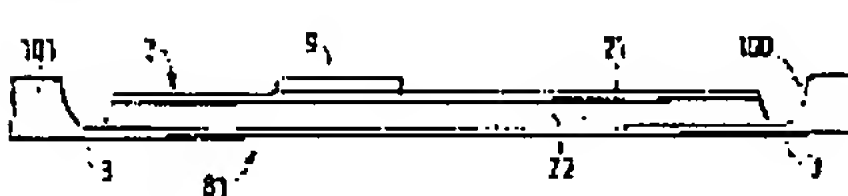


FIG. 103



100-03

FIG. 100-0044353

FIG. 104

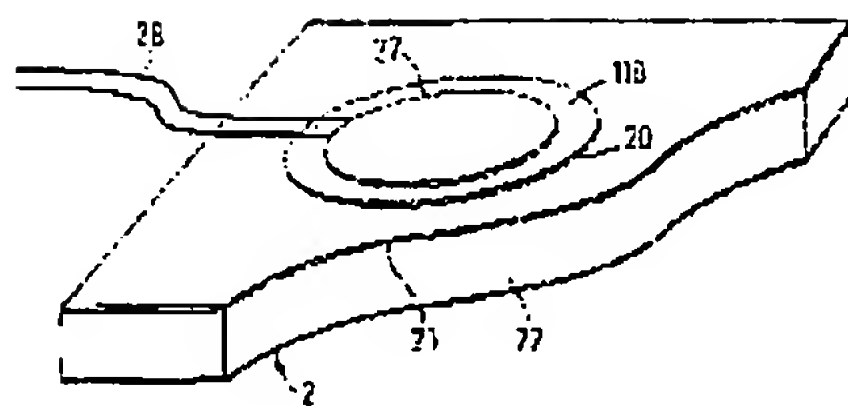
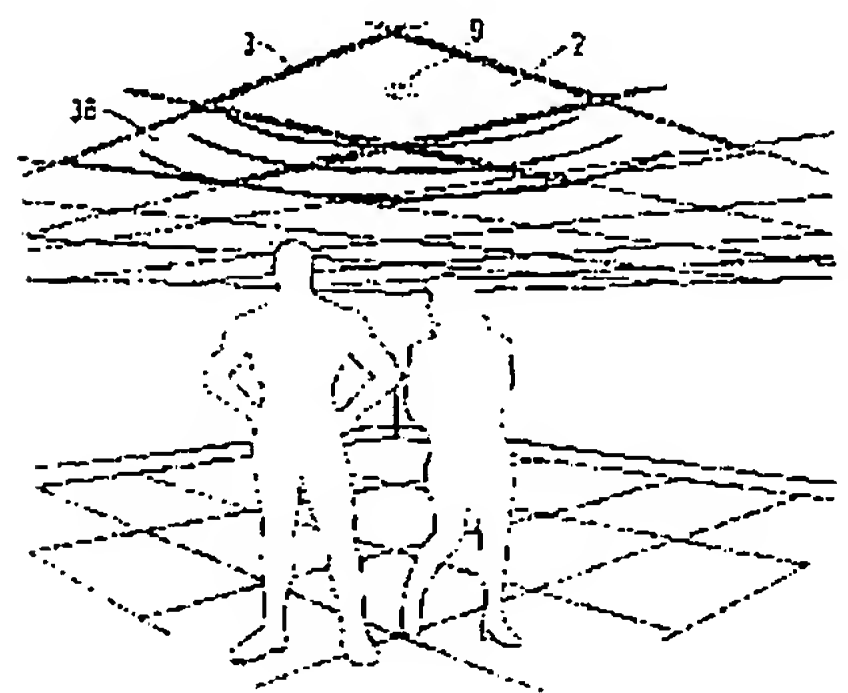


FIG. 105



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FIG. 106

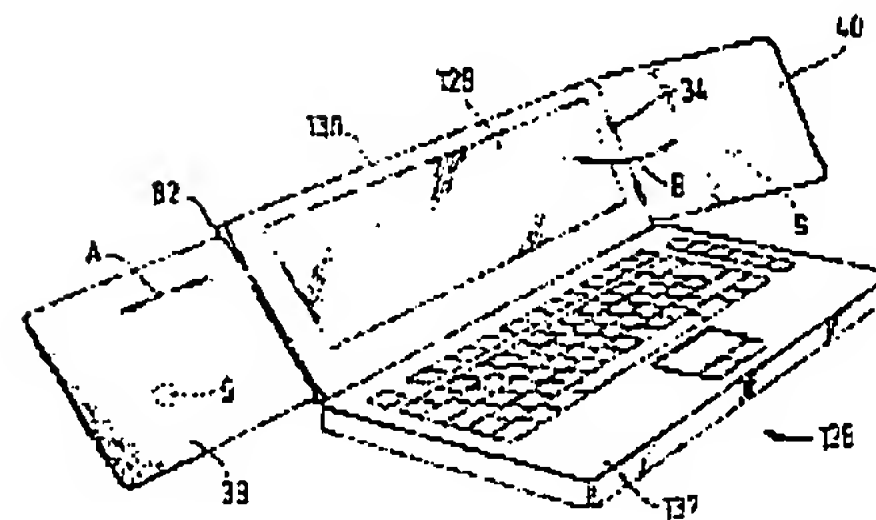


FIG. 107

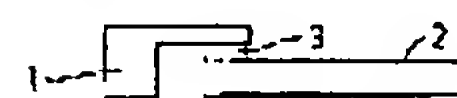
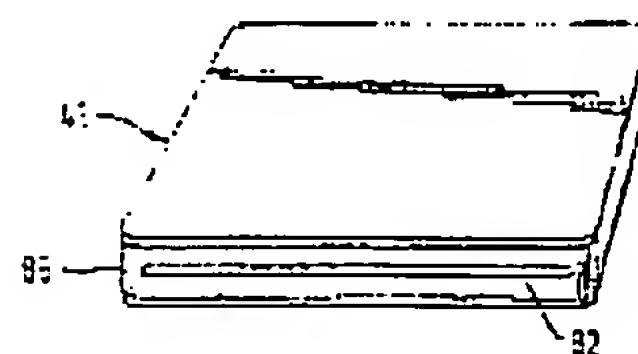


FIG. 108



100-64

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FIG. 1

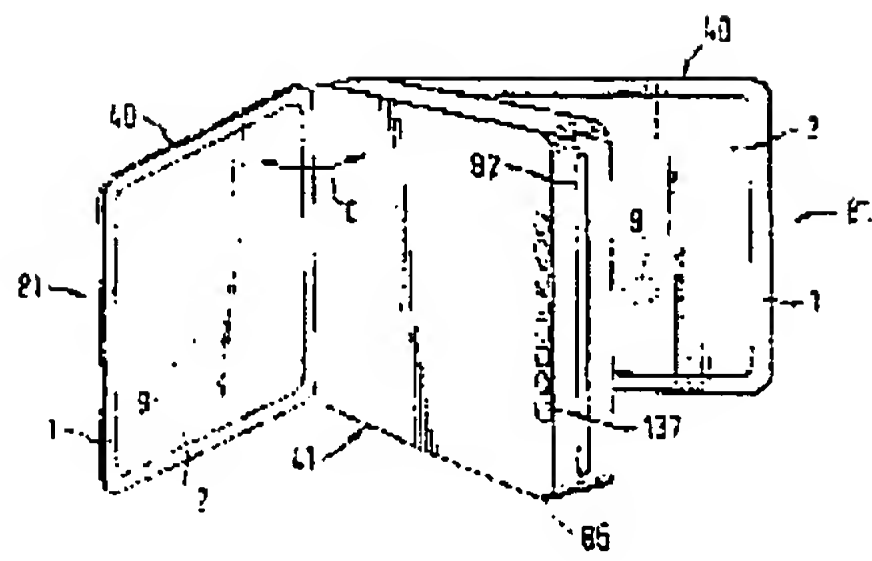


FIG. 2



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FIG. 3

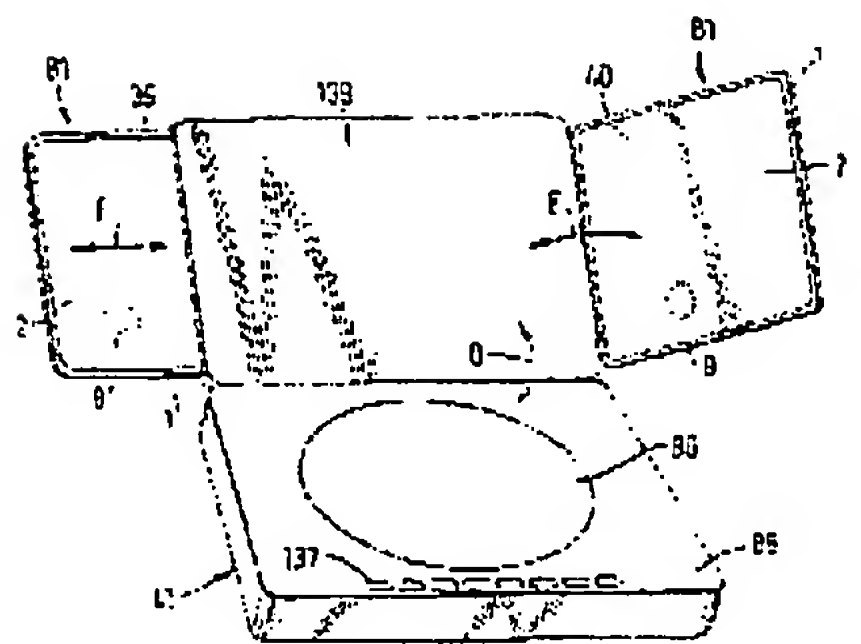


FIG. 4

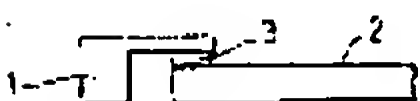
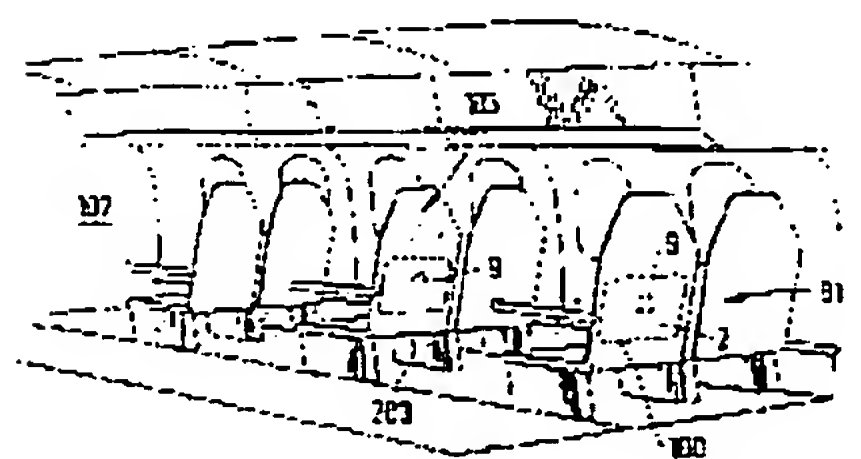


FIG. 5



05-66

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FIG. 6

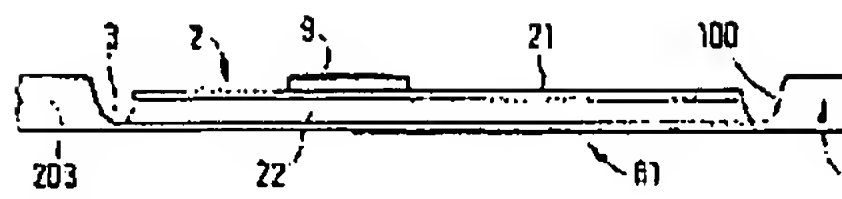


FIG. 7

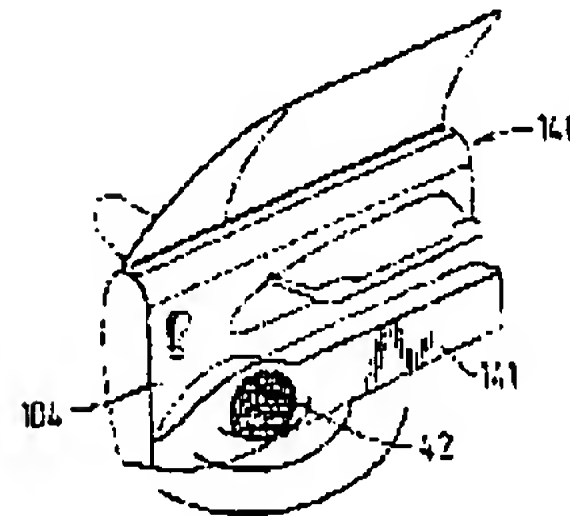
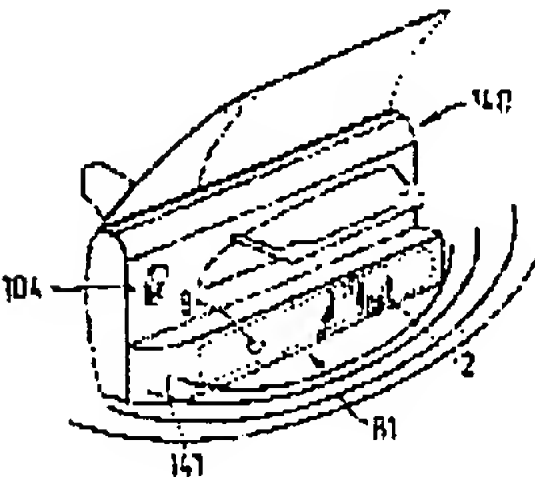


FIG. 8



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FIG. 9

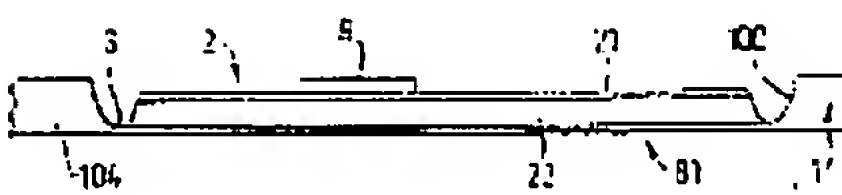


FIG. 10

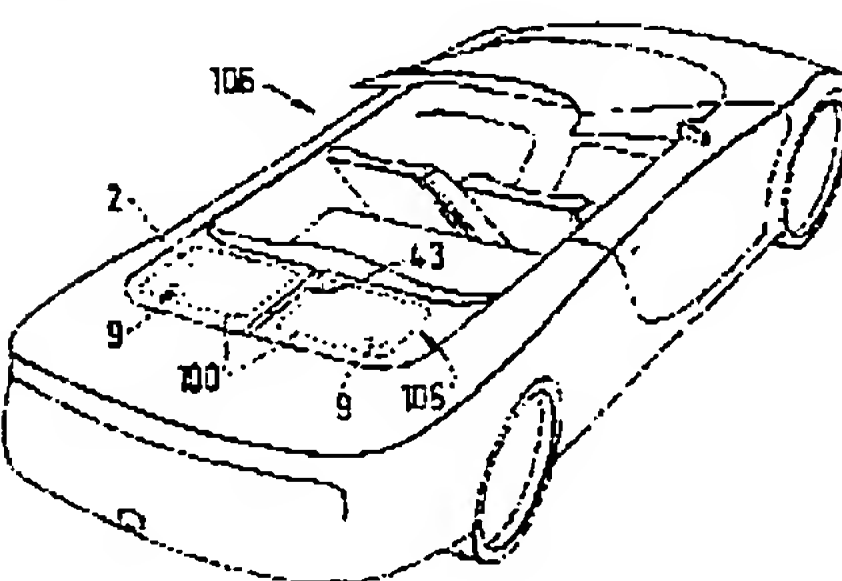
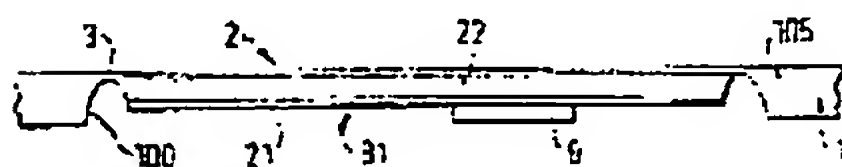


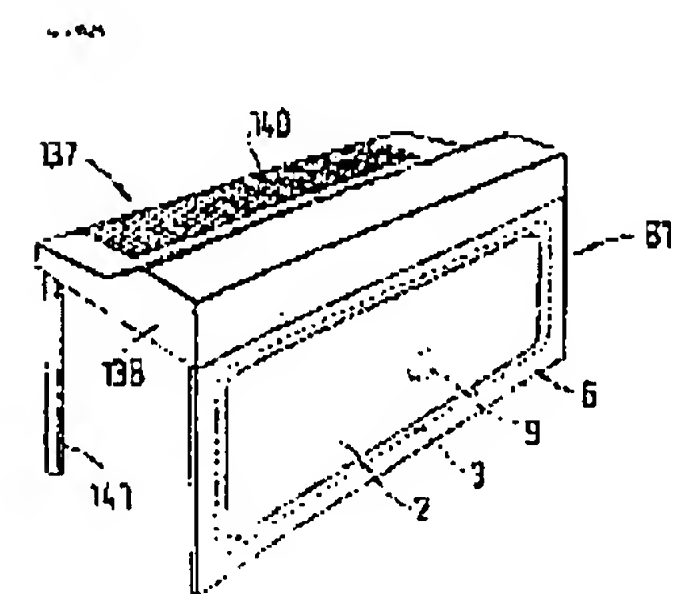
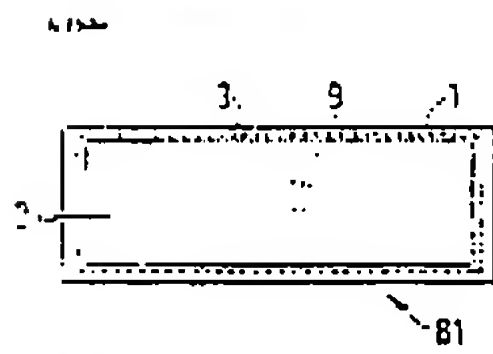
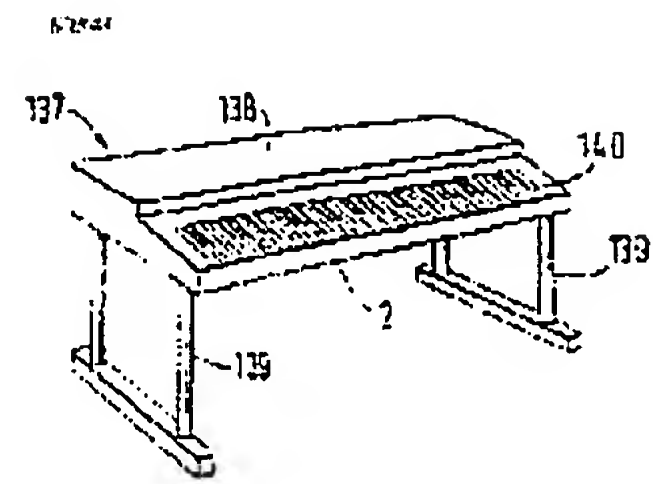
FIG. 11



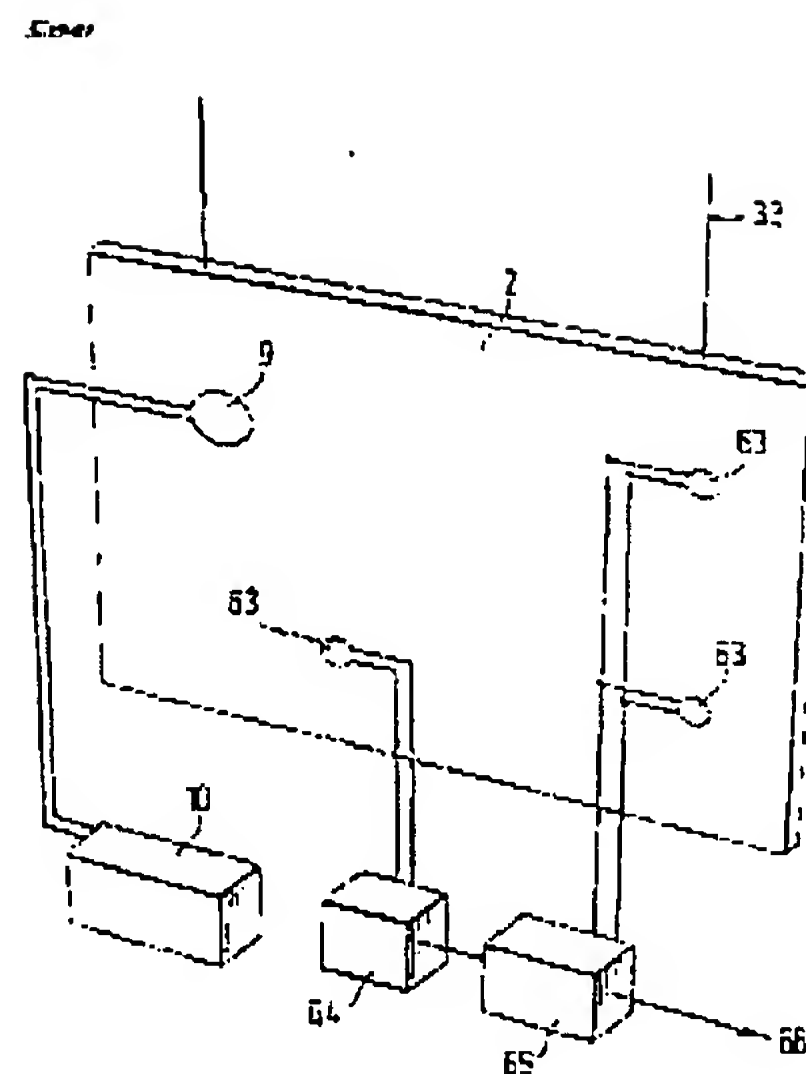
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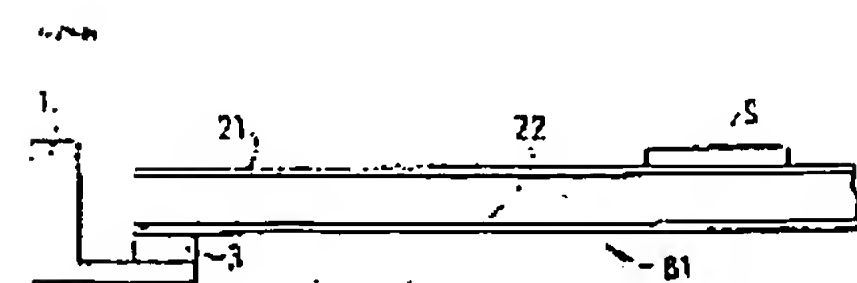
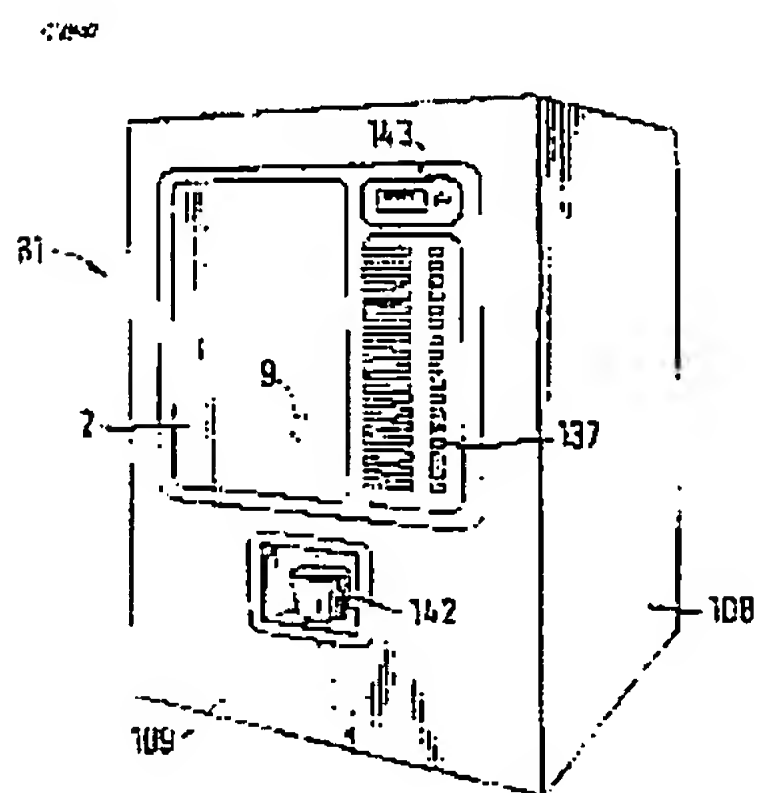
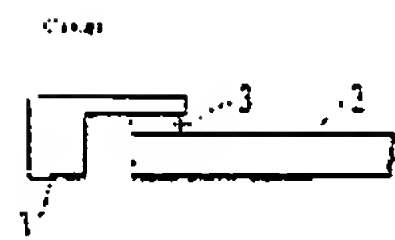
65-68



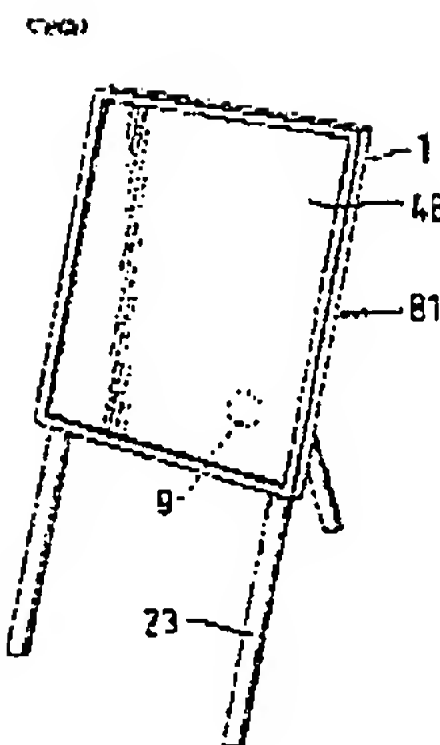
65-71

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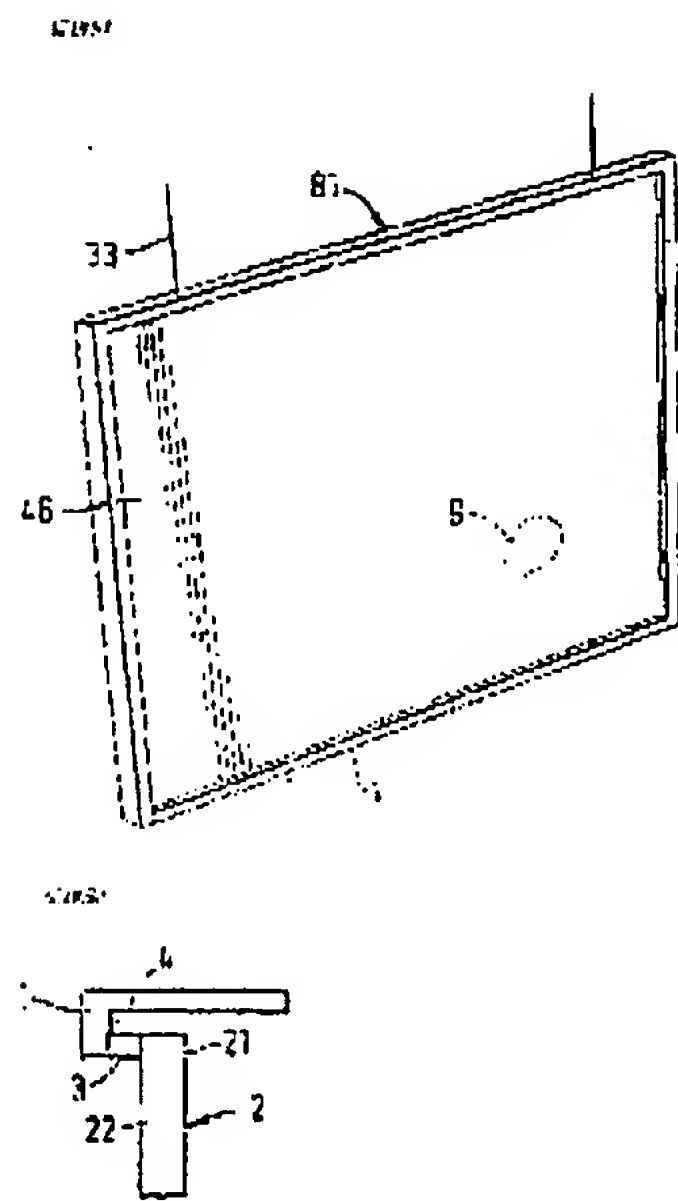


65-70



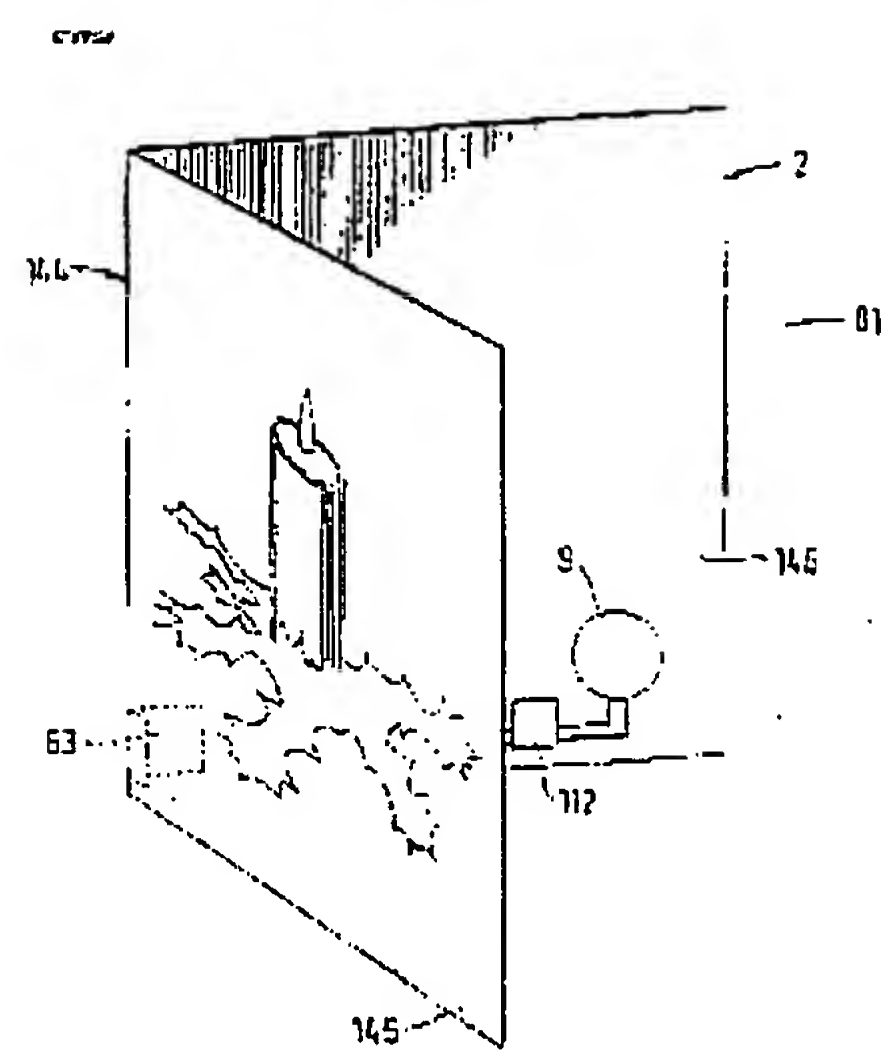
65-72

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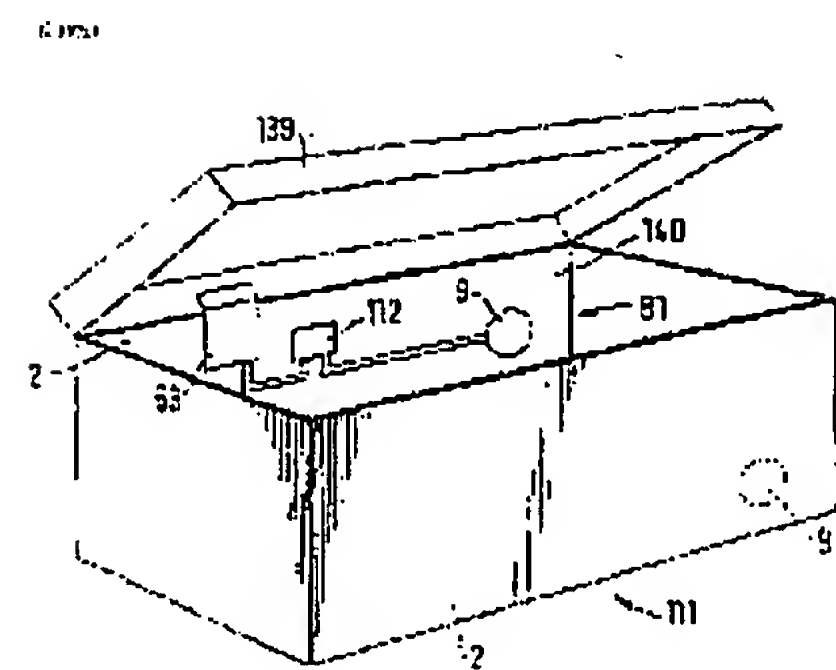
65-73

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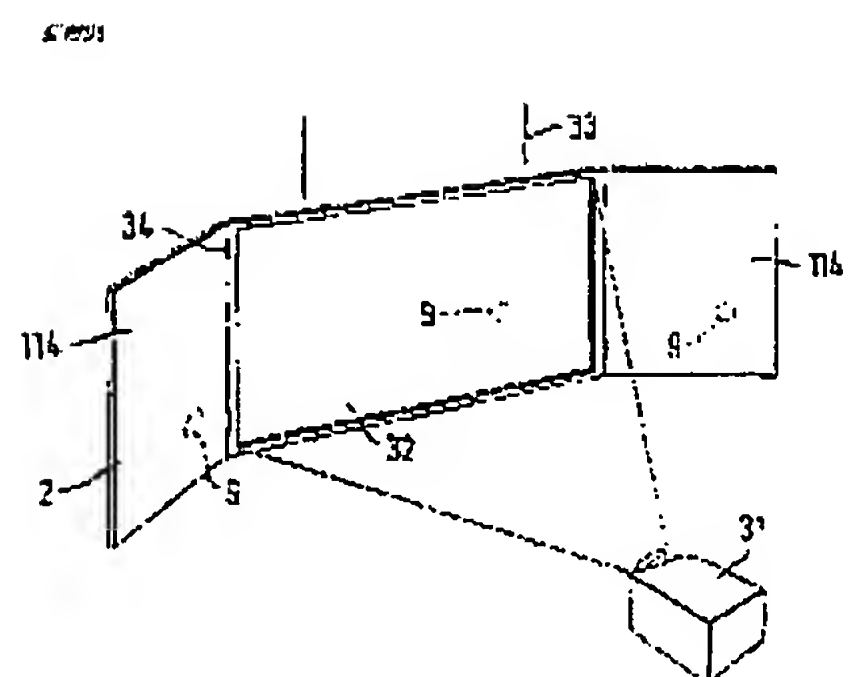
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65-76

FIG. 100

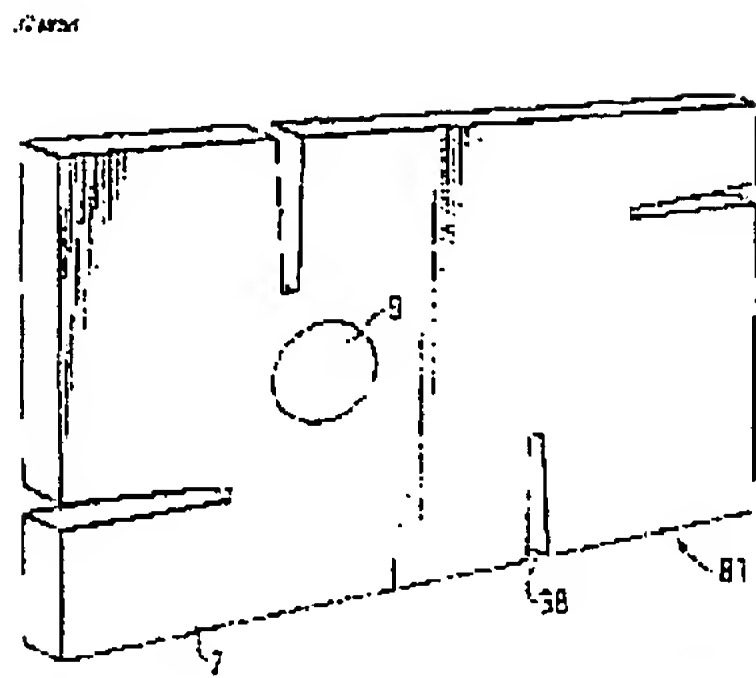


FIG. 101

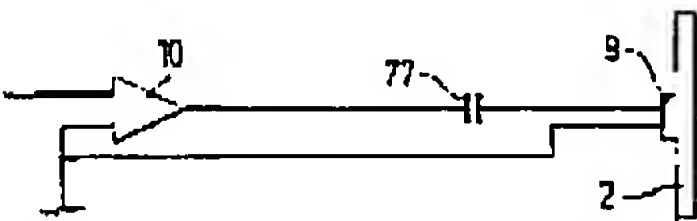


FIG. 102

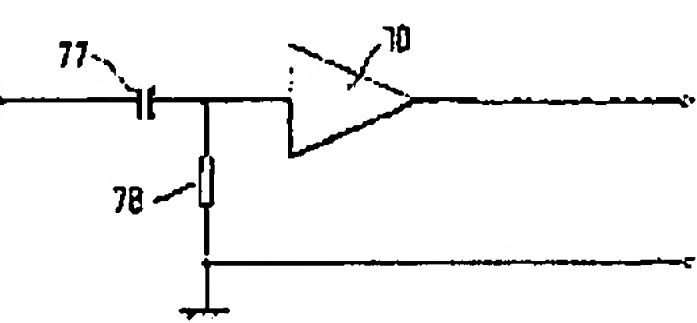


FIG. 103

FIG. 104

FIG. 105

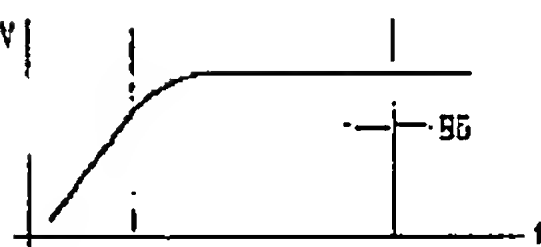


FIG. 106

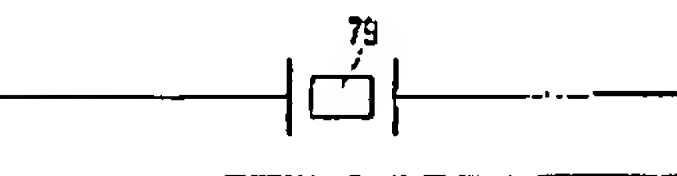


FIG. 107

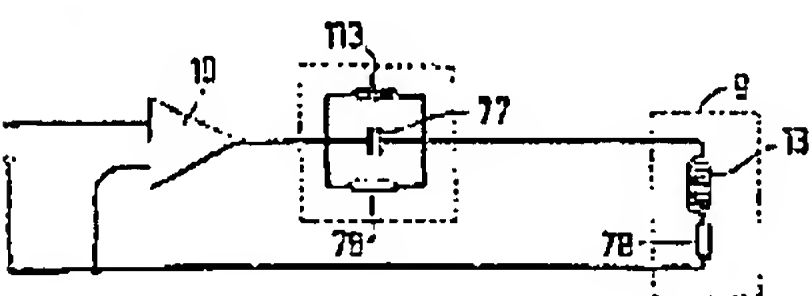


FIG. 108

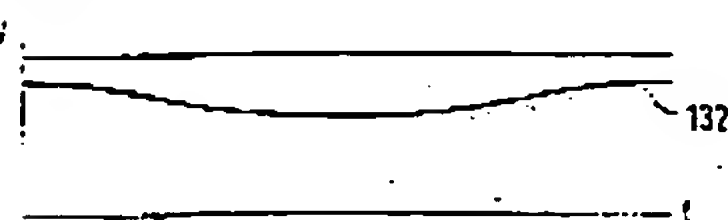


FIG. 109

FIG. 110

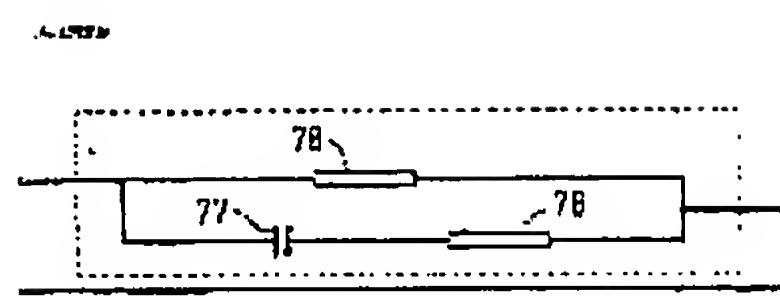


FIG. 111

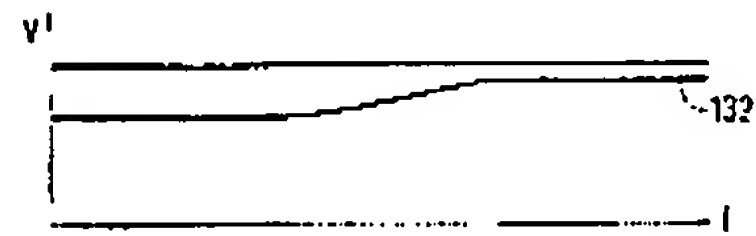


FIG. 112

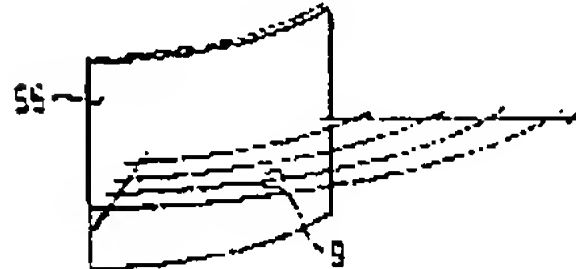


FIG. 113

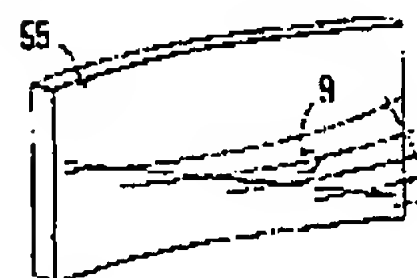


FIG. 114

FIG. 115

FIG. 116

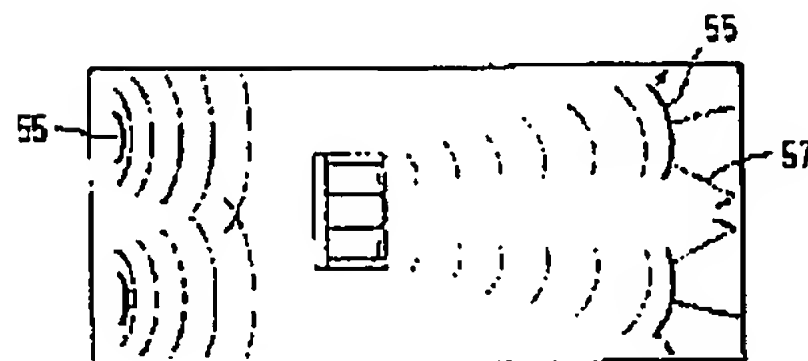


FIG. 117

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Fig. 1

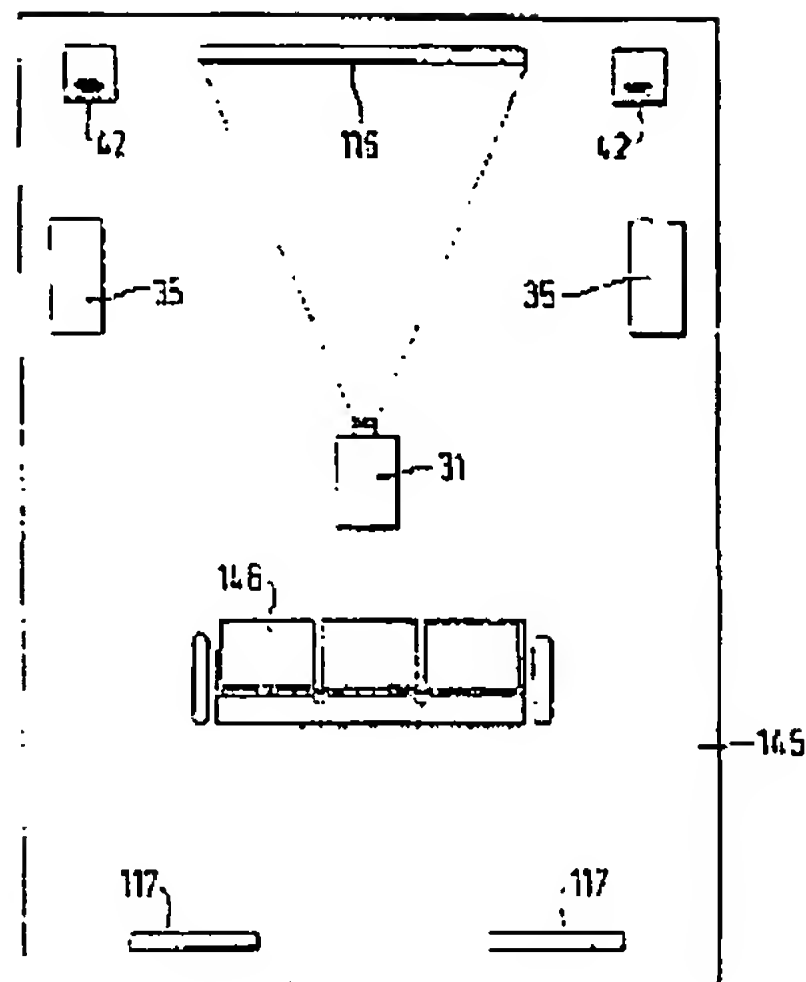


Fig. 1

Fig. 2

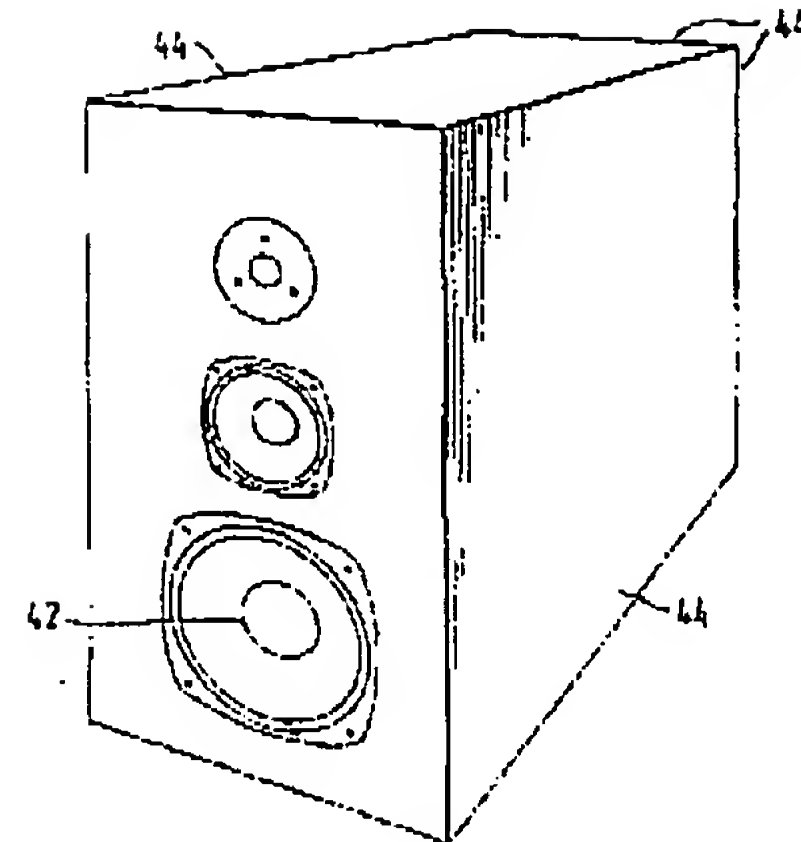


Fig. 2

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Fig. 3

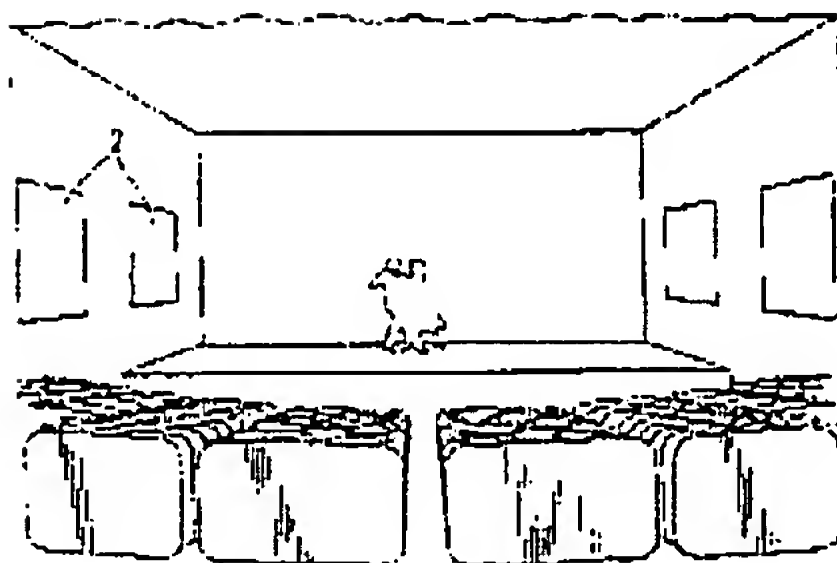


Fig. 3

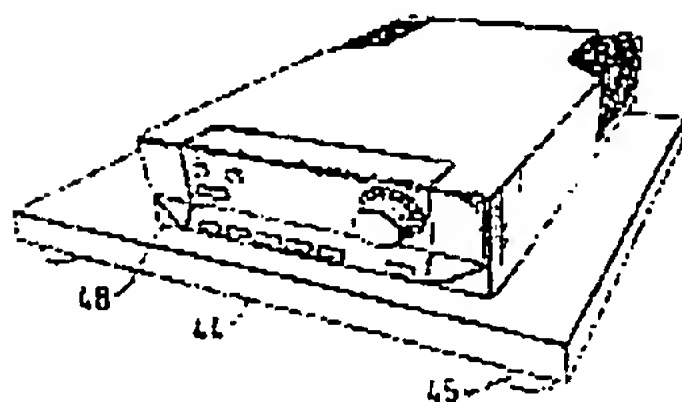


Fig. 3

Fig. 4

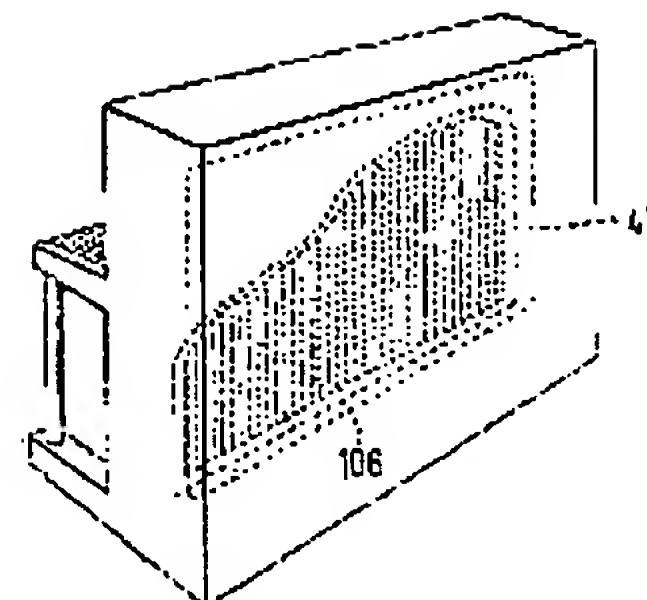


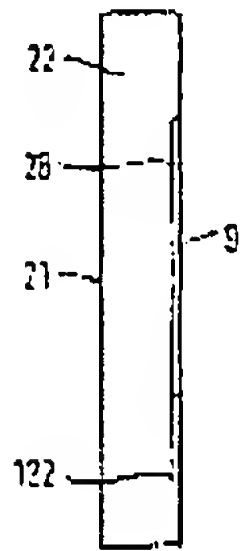
Fig. 4



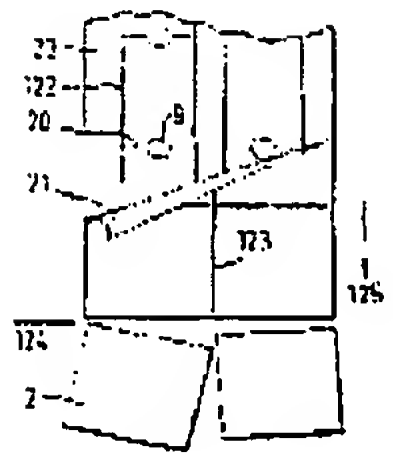
Fig. 4

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36-05

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